Fisheries Information System (FIS) Meeting Conclusion

National Vision

Joint Decisions

November 21, 2003

National Marine Fisheries Service

FIS Mission

...NMFS to create an umbrella program to coordinate techniques used to gather and disseminate data on a national basis while continuing to account for the unique characteristics of regional, commercial, and recreational fisheries…

- FY 98 Senate Mark

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Problems	Dr. Hogarth's Goals
No standard way of collecting data	Enhance coordination & collection of data
Poor data quality	Improve national data uuality
Difficult to access commonly used data for required reports	Enhance data integration
Inconsistent reporting from multiple sources	Provide nationwide structure of data standards for coverage, quality & exchange
Insufficient tools available for researchers to produce reports	Enhance technology
Data not consistently available at desired detail	Expand Regional systems with more & higher resolution data

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FIS Vision

- The national FIS team works collaboratively to build a quality data management system to provide accurate, efficient and timely resources and services supporting fisheries data analysis and decision processes.

FIS Goals

- Facilitate coordination and communication in the design, collection, sharing, and uses of data among states, regional/state repositories, and NMFS to support fisheries stewardship.
- Integrate information collected under existing State and Federal fishery management plans.
- Build cross-regional and national tools to support data collection and metadata activities at the Regions and Centers.
- Develop a unified electronic data management system that provides information about participation in fisheries across NMFS Regions.
- Expand data collection to meet future needs
- Improve data quality by avoiding duplication and redundancy in data collection.

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Conclusion

- Teamwork
- Commitment
- One step at a time
- With …

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- Collaboration
- Communication
- Coordination

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